MINUTES
of
Commercial Asset Visibility (CAV) In-Process Review (IPR)
at
Dayton, Ohio
27-28 June 2000

MEETING AND INCLUSIVE DATES:
The IPR and CAT meets were hosted by INNOLOG, Dayton, OH. On 27-28 June 2000.

PURPOSE OF MEETING:
The Department of Defense (DoD) CAV Program Management Office requested the INNOLOG host the June 2000 IPR and CAT meetings in Dayton. This would allow the CAV Program Manager to present a CAV orientation briefing and system demonstration for the Air Force Material Command (AFMC) personnel. The IPR gave the CAT Team the opportunity to present and review accomplishments since the last IPR in April 2000. It also gave the CAV managers an oppertunity to discuss current status, the planned tasks for this fiscal year, and future challenges. One major change to the CAV Team alignment is the privatization of the ARMY's Logistics System Support Center (LSSC). As of 1 July 2000 the Computer Sciences Corporation (CSC) will assume the LSSC support functions for the Army. In addition to the Component CAV briefings, the CAT reviewed 11 Process Change Requests and Software Problem Reports (PCRs/SPRs).

PARTICIPATION:
All of the CAV participating Components were represented at the meeting. Representatives from the Naval Supply Systems Command (NAVSUP), the Army's Aviation and Missile Command (AMCOM), Naval Inventory Control Points - Mechanicsburg and Philadelphia(NAVICP-M&P), Fleet Material Support Office (FMSO), and the Matine Corps Logistics Base-Albany (MCLB-A), supported the meetings. LSSC representatives were unable to attend due to the current workload and their transition to CSC. In addition, a visitor from AFMC attented the Air Force briefing and demonstration of CAV Version 3.0 conducted by FMSO on 28 June 2000. The attendance list for the IPR and CAT meetings is presented in Attachment 1.

DISCUSSION:
Mr. Len Cwiklik, the INNOLOG CAV Team Lead, opened the meeting at 0900 and welcomes everyone to the Dayton area. Following a few administrative announcements he turned the meeting over to Mr. Bacon. Mr. Bacon informed the team of the medical status of the previous Joint Logistics Systems Center (JLSC) CAV Program Manager, Ms. Lillian Grieco. Ms. Grieco is awaiting surgery in the Hershey Medical Center. He reminded everyone the excessive dedication and job stree can have undesirable consequences and urged everyone to temper their hard work by mauntaining balance in their lives. Mr Bacon indicated that many things have heppened in the program since the last IPR and CAT. CAV has undergone two budget reviews at NAVSUP and emerged with the requested funding for FY01, the Commercial Aviation Material

<amagement System (CAMMS) conversion has begun, and the Army has completed their full scale testing of Web CAV Version 2.2. With 246 active sites, CAV has reached the highest number of vendors in the history of the program. Following his introductory remarks Mr. Bacon turned the meeting over to Ms. Jenkins for the CAT meeting.

CAT Meeting: Ms. Jenkins led the review of 11 PCRs/SPRs that were presented to the CAT. Eight PCRs were boarded, seven were approved, and one was deferred. Three SPRs were boarded and two were approved and one was withdrawn. The PCRs/SPRs are listed below, with the assigned version, and the final disposition action:

PCR 98120301 - Addition of Report of Discrepancy (ROD) functionality and Carcass Visibility to Web CAV, Roy Liebrum.
Previously approved. CAV will incorporate the Army Electronic Product Support (AEPS) ROD package. CAV will establish a hyperlink to the AEPS ROD package. ECD is October 2000.

PCR 99323002 - Display/Monitor the Accuracy and Timeliness of Contractor Data Entry; Army, BJ Fields.
Approved for Version 4.0. FMSO and INNOLOG will idenify parameters that will notify the contractor of excessive time delays in reporting and conducting analysis of reporting discrepancies.

PCR 99335002 - Prevening Reconsignments Using Q9 Documents; NAVICP-P, Kevin Beck.
Approved for Version 3.1 and EZ-CAV. FMSO has requested more information for the reconsignment document numbers from NAVICP-P and it was requested that DODACs be added to the Ship To codes.

SPR 00040101 - Remove ROD validation when NIINs and quanties are the same.
Withdrawn. The incorporation of the AEPS ROD capability as identified in PCR 98120301 makes the SPR unnecessary.

PCR 00104103 - Allow for Requisitions to be filled with an alternate NIIN or suitable substitute.
Deferred. It must be determined id a Performance Based Logistics.Direct Vendor Delivery (PBL/DVD) vendor has the capability to sort incoming requests with linked NIINs without adding this capabilty to CAV. FMSO was given a suspense of 31 July 2000 to determine if the sirting capability exists outside of the CAV program.

PCR 00144001 - Bulk Proof of Shipment (POS) for Bulk Shipments.
A[[roved for Version 4.0 as a two part PCR. The first priority is to work a hyperlink to the bulk shipment successful shipment screen. The second part of the PCR allows a quick link to allow additional data to be entered into the POS data firlds.

SPR 00158101 - POS Reference Change.
Approved. Change is already incorporated into Version 2.2.

SPR 00158102 - provide the capability to print two DD Form 1348's per page.
Approved for Version 3.1.

PCR 00158103 - Modify Repair Item Action Report.
Approved for Version 3.1.

PCR 00158104 -- Add a field to the POS screen.
Approved for Version 3.1.

PCR 00168101 - Add enhanced warranty tracking to CAV.
Approved for Version 3.1.

During the CAT meeting the Army established the deadline of 30 June 2000 for the incorporation of all the changes the require for Version 2.2a. They reminded Mr.Bacon that at the last IPR they needed to freeze the CAV Version 2.2.a configuration by 30 June 2000 to allow for the transition of LSSC duties from the Army to CSC. Version 2.2a changes that are required are the notification on each page that the * symbol identifies the mandatory data entry fields, and the D4S transaction capability must be incorporated. Ms. Leak, the FMSO representative, had agreed to support that at the last CAT meeting but Mr. Moulder indicated that this was not the case. Mr. Bacon assured Mr. Moulder that the requested changes would be in-place by the deadline.

Ms Kissinger indicated that FMSO wanted to change the Version numbering sequence for Versions 3.1 and 3.2. The CAT approved the sequence change. In addition the FMSO representatives indicated that Version 2.2 had been released in June and that Version 3.0 and EDI Version 1.0 will be released on 17 July 2000.

Mr. Moulder and Mr. Westbrook from AMCOM made a point of how beneficil the FMSO support was during the full scale testing at LSSC and how important it is to schedule the integration visits as soon as possible after the Version requirements have been established. FMSO was tasked to establish times to accomplish integration visits for Version 3.0 with the Army and Marine Corps.

The CAT meeting was followed by the IPR.

FMSO Presentation: Mr. Jim Carson presented the FMSO briefing which is contained in Attachment 4. He stated the FMSO has bee working diligently to meet the CAV software deploymeny schedules. On 16 June 2000, FMSO relesed Version 2.2 and they are targeting EDI CV and Version 3.0 for a 17 July 2000 release. Mr. Carson indicated that the Version2 releases have the 200 position record format but that the Version 3.0 releses have a 400 position record format, and that FMSO would like to convert Version 2 to the 400 position format to reduce the workload. The Army stated that they would not support that position because their vendors would be completing data fields that would not be transmitted to the CCSS mainframe. This would amount to a significant amount of data entry that would not result in a positive output. It was agreed that we would keep the 200/400 record position product until Version 4.0.

USMC Presentation: Ms. Janice Brown presented the Marine Corps briefing which is contained in Attachment 5. Ms. Brown stated that the Marine Corps first site deployment has been delayed until August 2000 while contractual issues not related to CAV are resolved. She indicated the Marine Corps representative would like to participate in the activation of a new vendor at an Army or Navy site. They received a positive response and will work out the details at a later date. Ms. Brown indicated that Mr. Bill Samuels is in the final stages of preparing the Marine Corps CAV User's Guide that will be used to support the deployments. The Marine Corps program expenditures have been very low, but Ms. Brown expects the expenditures to increase as they prepare for their deployments.

NAVICP Presentations: Mr. Kevin Beck presented the NAVICP briefing which addresses the combined NAVICP-Mechanicsburg and NAVICP-Philadelphia CAV activities. NAVICP briefing charts are contained in Attachment 6. Mr. Beck reported that the first six CAMMS conversions have been accomplished and the CAMMS conversion program developed by FMSO has worked very well. He plans to continue a selective CAMMS conversion program based on the needs of the vendors. Mr. Bacon asked if the Navy could use the One Touch supply system or DESEX to handle the parts requisitions of some of the CAMMS vendors in order to expedite the CAMMS conversion and legacy system shut down. Mr. Beck said he would check the alternatives and get back to Mr. Bacon. He also stated that 180 of the 219 Navy vendors were using Web CAV. NAVICP-M has completed their conversions while NAVICP-P is converting about 10 vendors per month. During recent deployments the Defense Contract Management Agency (DCMA) representatives at several sites have asked for access to the CAV data to assist in their mamagement of the inventory located at the vendor's plants. They were given a user ID and password with read-only capabilities to accomplish that monitoring task. Their efforts are proceeding smoothly and they haven'tencountered any major problems.

Army AMCOM Presentation: Mr. Chris Moulder presented the Army briefing which may be found in Attachment 7. While the Army made significant deployment strides in March, with five site activated, they have focused their April and May efforts on the full scale testing of Web CAV Version 2.2 at St. Louis. This testing was required to support their conversion of existing sites to the Web and the deployment of the Web-based application to new vendors. The sense of urgency was driven by the privatization of LSSC, on 1 July 2000, and the need to have the Web CAV baseline established before the transition to CSC. Mr. Moulder is working with the Communications and Electri=onics Command (CECOM) at Ft. Monmouth, NJ to have their support contract in-place and award the Task Order to ensure uninterupted coverage for CAV.

In addition to the deployment and testing support, the Army Materil Systems Analysis Activity (AMSAA) is permforming an Economic Analysis of the Army's CAV efforts. The CAV Program Management Office support team has provided AMSAA with all the CAV support data that is available to support their effort.

Mr. Moulder requested the Mr. Bacon provide the Wholesale Logistics Moderization Program (WLMP) Program Manager with the CAV orientation briefing at his earliest opportunity. Mr. Bacon agreed and asked Mr. Moulder to get on the calender to accomplish this briefing. The Two

pronciple reasons for the briefing are to provide the WLMp PM with the technical merits od Web CAV so that CSC doesn't commit funds to develop a parallel program to CAV and to ensure Army funding for the program beyond FY03.

Other areas of concern voiced by Mr. Moulder included the need to establish the software baseline for Version 2.2a before 30 June 2000 to ensure the requirements are in place prior to the transition to CSC. He also asked FMSO to dertermine if the Powerbuilder/Unix compatibility problem had been resolved with the deployment of Power Builder Version 7.0.

In his final presentation slide Mr. Moulder identified several individuals who have provided the Army CAV program with exceptional support over the past few months. He believes it is this kind of effort that has helped the Army CAV program to move forward. He stressed that the hard work needed to be recognized and that we need to continue to communicate our requirements and coordinate our efforts.

Following the AMCOM presentation the meeting was adjourned for the day.

Wednesday 28 June 2000

Air Force Orientation Briefing and Demonstration:
The second day of the IPR began with Mr. Bacon providing Captain Lee Lane, AFMC/LGXX, a CAV overview breifing for possible Air Force applications followed by Ms. Heidi Kissinger and Mr. Jim Carson conducting a Version 3.0 CAV demonstration. The brifing is contained in Attachment 8. Mr Bacon highlighted the CAV background for Capt. Lane and then laid out the system changes that have taken place in the 2.5 years since we have briefed AFMC personnel. He highlighted the conversion to the Web and the system flexibility that this offers in large facilities. In addition, he emphasized that many of the Air Force's commercial repair vendors are already CAV reporters under contracts with the Army and Navy and the relatively low cost associated with Web-CAV deployments. Mr. Westbrook added how the CAV inventories have revealed millions of dollars worth of untracked assets which will offset the implementation costs. Mr. Bacon cited the CAV Return on Investment of 22:1, and the increased visibility of the assets for the logistics mamagers as two additional reasons to use CAV. Following the formal briefing, the FMSO personnel conducted a complete demonstration of the system and answered Capt. Lane's questions abiut the system. Mr. Bacon invited the Air Force to participate in the future CAV IPRs and offered to present the briefing and demonstration to additional AFMC personnel.

LSSC Presentation: Mr. Neal Westbrook presentaed the LSSC briefing which may be found in Attachment 9. Mr. Westbrook cited the change of status of the LSSC from a government entity to a contractor supported operation as the biggest challenge that the Army CAV program is facing at this time. He indicated that although our principle contacts will remain the same at St.Louis that our routes of access to them will be more formal. While Mr. Janek and Ms. Verdu will become CSC employees, the Army has no guarantees that they will remain associated with the CAV program. AMCOM has been working with the WLMP PM and CECOM contracting to ensure
the contractual vehicle is in place to ensure there is a seamless transition from Army

mamagement to CSC. Even with the transfer process going on around them the LSSC personnel have done an excellent job supporting the program. They have conducted the full scale testing of Version 2.2 and have forwardedsome changes that have to be incorporated in the software baseline by 30 June 2000 in order to support the Army's transition to the Web. Mr. Moulder and Mr. Westbrook stated that the mechanics of the transition to CSC are still being working out and it is going to require some time before the Army CAV team is back to "Normal" Items such as hardware and software upgrades will have to be projected into the budget, as well as data extraction programs.

CAV Financial Summary Presentation: Mr. Stan Wyspianski presented the CAV integrated financial summary which may be found at Attachment 10. Though the end of May the Program Mamagement Office is spending at a high rate than projected and program funds will have to be reallowcated to ensure funding for the remainder of the fiscal year. The Marine Corps spending rate remains low due to the delay of their deployments. Their deployments are scheduled to begin in August 2000 and their spending adjustments to their funding status as the LSSC support funds are reallowcated and their contracting efforts are completed. Mr. Moulder indicated that they are confident with their current funding position.

Program Management Office Presentation: Mr. Bob Bacon presented the CAV PMO briefing which may be found at Attachment 11. He said he is pleased with the status of the program. The Componets are working hard to deploy and maintain the system at the vendors site while supporting the development of the new software versions. The beginning of the CAMMS conversion program is encouraging because it will allow the Navy to shutdown a legacy system and operate with a single tracking system. The CAV program amd the people who are responsible for its operation have done an excellent job of upgrading the system without disturbing the day-to-day operations at the cobtractors plants. Currently, more than 73 percent pf our sites have been converted to the Web and we anticipate completion of that activity by the end of the year. In addition, we have several asset memagement projects that are ongoing to ensure the prompt movement of the assets through the repair cycle. At several sites we have DCMA representatives using CAV to monitor the status of their assets under their control.

Mr. Bacon indicated that he will be performing two 60 day rotations with industry as a part of a professional development program in which he is enrolled. The dates for those rotations have not yet been established, but he will keep the team advised of his ststus.

Opeb Action Items Review: Open action items from earlier IPRs were discussed with the following results -- charts are in Attachment12:

> **Action Item#8 from Oct 99 IPR:** To: FMSO: Establish a link to the file for the Ship To Address.
> **Open.**
> **Comments:** The OPR for this action item has changed to FMSO. The Army has provided a web site address that provides a DODAAC and RIC link. The web address is http://www.daas.dla.mil/daashome/index.htm

Action Item#4 from Jan 00 IPR: To: INNOLOG, Generate MOU with JTAV reguarding access to CAV data through UICP, CCSS and SCS.
Closed.
Comments: Draft MOUs have been sent to the JTAV program office for review and action.

Action Item#1 from Apr 00 IPR: To: FMSO. There was concern expressed about whether the Navy could use the AEPS for ROD functionality. FMSO will research recently issued DoD nad Navy quidance to determine if the SDR System or the AEPS should be used to provide functionality to CAV. Reference PCR 98120301.
Closed.
Comments: CAV will implement the AEPS ROD system.

Action Item#2 from the Apr 00 IPR: To: Army, Navy and USMC. Ech component will write a PCR to the CCSS, UICP and SCS respectively, to develop and implement a capability to load initial entry of an asset into CAV when the asset is shipped by the government to a contractor repair site. Reference PCR 99285001
Closed.
Comments: This functionality will be incorporated in CAV Version 3.2. The Army already has a system in place to accomplish this procedure and does not require this functionality.

Action Item#3 from the Apr 00 IPR: To: FMSO and INNOLOG. FMSO to present briefing at the next CAT meeting on ways to get contractors to do timely reporting. INNOLOG to assist in "brainstorming" innovative solutions and tie into statistical performance package. Reference PCR 99323002.
Closed.
Comments: FMSO should identify a potential list of flags that can automatically trip When certain time periods are exceeded. INNOLOG will develop a list of analysis tools And procedures to assist the Componets to identify vendors who are not reporting on a consistent or timely basis.

Action Item#4 from the Apr 00 IPR: To: NAVICP-P. Provide clarification on the allegation that re-consignments are not handled well by CAV. Reference PCR 99335002.
Closed.
Comments: PCR 99335002 has been approved for Version 3.1 and E-Z CAV.

Action Item#5 from the Apr 00 IPR: To: NAVICP-P. Reference PCR 00104103. Contact and ask administration how to "allow for requisitions to be filled with an alternate NIIN or suitable substitute."
Open:
Comments: Contact PBL/DVD vendors to determine if there is an automated system in place that determines if the requested NIIN is not in stock and that automatically fills requisitions with a suitable substitute.

Suspense: 31 July 2000

Action Item#6 from the Apr 00 IPR: To: FMSO. Army requested a "Simple CAV" version (V2.3) be developed that would be suitable for use by very small repair vendors ("mom and pop" shops) who have limited capability and resources to deal with unneeded complexeity. FMSO was requested to determine the cost of this proposed effort.
Closed.
Comments: An E-Z CAV software version will be generated after Version 3.0 is released.

Action Item#7 from the Apr 00 IPR: To: FMSO. Army requested FMSO provide a projection of the detailed obligation plan for the MIPR issued by the Army to FMSO and funding requirements thru FY03.
Closed.
Comments: The obligation plan was sent to the Army in April 2000.

Action Item#8from the Apr 00 IPR: To: FMSO. Ms. Kissinger requested a note to Keep "Heidi's spreadsheet open."
Closed.
Comments: Ms. Kissinger indicated that she would continue to maintain her Version/PCR list.

Action Item#9 from the Apr 00 IPR: To: INNOLOG. Army, Ms. Wolfe, requested INNOLOG provide backup data for the Army portion of the spreadsheet developed in response to the October and January Action Item #7.
Closed.
Comments: The requested financial information was sent to the Army on 26 Apr 00.

New Action Items: Five new action items were generated during the meetings, They are as follows:

Action Item #1: To: FMSO and AEPS. FMSO and AERP personnel must contact each other to determine what training is required to implement the AEPS ROD package for CAV.

Action Item #2: To: FMSO. Establish a formal schedule to meet with the Army and Marine Corps representatives to determine if all of the functionality is incorporated prior to the release dates being established.

Action Item #3: To: FMSO. Determine if the Powerbuilder?Unix interface problems have been resolved with the release of Powerbuilder Version 7.0.

Action Item #4: To: FMSO, AMCOM and Marine Corps. Establish dates to test the Version 3.0 interfaces.

Action Item #5: To: AMCOM. Establish a date for the CAV Program Manager to brief the WLMP Program Manager about the CAV program.

Discussion and Wrap-up: The next CAV CAT and IPR meetings were tentatively scheduled for 19-20 September 2000 at a location to be determined.

ATTACHMENTS:

Atch 1   Attendance List
Atch 2   CAT Agenda
Atch 3   PCR/SPR Charts
Atch 4   FMSO Charts
Atch 5   Marine Corps Briefing Charts
Atch 6   NAVICP Briefing Charts
Atch 7   Army Briefing Charts
Atch 8   Air Force Orientation Charts
Atch 9   LSSC Briefing Charts
Atch 10   Financial Briefing Charts
Atch 11   Program Manager Briefing Charts
Atch 12   Open Action Item Review Charts

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